

Title (en)  
Preparation of beverages.

Title (de)  
Getränkeherstellung.

Title (fr)  
Préparation de boissons.

Publication  
**EP 0403825 A2 19901227 (EN)**

Application  
**EP 90109954 A 19900525**

Priority  
• SG 158294 A 19941027  
• US 36918889 A 19890621

Abstract (en)  
A ready-to-serve heat treated beverage comprising a beverage vehicle containing milk protein, a beverage base containing coffee or tea, a buffering agent, kappa carrageenan in an amount up to 0.010% and a chelating agent for cations in an amount up to 0.25% containing at least 0.005% of sodium alginate and/or propylene glycol alginate, the said amounts being by weight based on the total weight of the beverage.

IPC 1-7  
**A23F 3/16**; **A23F 5/24**

IPC 8 full level  
**A23L 2/38** (2006.01); **A23C 9/152** (2006.01); **A23C 9/154** (2006.01); **A23C 9/156** (2006.01); **A23C 11/02** (2006.01); **A23F 3/00** (2006.01); **A23F 3/14** (2006.01); **A23F 3/16** (2006.01); **A23F 3/30** (2006.01); **A23F 5/00** (2006.01); **A23F 5/14** (2006.01); **A23F 5/24** (2006.01); **A23L 2/52** (2006.01)

IPC 8 main group level  
**A23F** (2006.01)

CPC (source: EP US)  
**A23C 9/1544** (2013.01 - EP US); **A23F 3/163** (2013.01 - EP US); **A23F 5/243** (2013.01 - EP US)

Cited by  
US7758906B2; ES2239544A1; EP0875150A1; AU2003248286B2; EP0517424A1; EP1810579A1; EP1374690A1; GB2452953B; KR101218526B1; GB2452953A; US8007851B2; US8529973B2; WO2009037494A1; WO2009020902A1; WO2010097255A3

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